

ADDENDUM NO. 1

PROJECT NAME: 2016-2017 RECLAMATION AND RECONSTRUCTION TASK ORDER CONTRACT PACKAGE 6

-23-01412

DATE: 11/20/2015

ADDENDUM NO.1

This addendum should be included in and be considered part of the plans and specifications for the name of the project. The contractor shall be required to sign an acknowledgement of the receipt of this addendum and submit with their bid.

Formal Invitation for Bid and Contract:

1. Bid Bond is not required.

- 2. General Conditions:
 - a. Section 1.2.4 of the General Conditions for the City of San Antonio Construction Contracts is deleted and replaced in its entirety with the following:
 - 1.2.4 The contract shall commence upon the issuance of the first task order by the City of San Antonio. No Work shall commence any earlier than the issuance date of the first task order and no Work shall be performed by Contractor or any Subcontractor prior to issuance of the first task order Any work commenced prior to Contractor receiving the first task order is performed at Contractor's risk.
 - b. Section 11.3.1.1 of the General Conditions for the City of San Antonio Construction Contracts is deleted and replaced in its entirety with the following:
 - 11.3.1.1 PERFORMANCE BOND. A good and sufficient bond in an amount equal to one hundred percent (100%) of the total Contract Sum or Individual Task Order Amount, guaranteeing the full and faithful execution of the Work and performance of the Contract in accordance with Plans, Specifications and all other Contract Documents, including any extensions thereof, for the protection of Owner. This bond shall also provide for the repair and maintenance of all defects due to faulty materials and workmanship that appear within a period of one (1) year from the date of final Completion or acceptance of the Work by the



Owner or lesser or longer periods as may be otherwise designated in the Contract Documents

- c. Section 11.3.1.2 of the General Conditions for the City of San Antonio Construction Contracts is deleted and replaced in its entirety with the following:
 - 11.3.1.2 PAYMENT BOND. A good and sufficient bond in an amount equal to 100% of the total Contract Sum or Individual Task Order Amount, guaranteeing the full and prompt payment of all claimants supplying labor or materials in the prosecution of the Work provided for in the Contract, and for the use and protection of each claimant.
- d. Section 11.3.2 of the General Conditions for the City of San Antonio Construction Contracts is deleted and replaced in its entirety with the following:
 - 11.3.2 If the total Contract Sum or Individual Task Order Amount, is greater than \$100,000, Performance and Payment Bonds equaling one hundred percent (100%) of the total Contract Sum or Individual Task Order Amount are mandatory and shall be provided by Contractor. If the total Contract Sum or Individual Task Order Amount is greater than \$25,000 but less than or equal to \$100,000, only a Payment Bond equaling One hundred percent (100%) of the total Contract Sum or Individual Task Order Amount is mandatory; provided, however, that Contractor also may elect to furnish a Performance Bond in the same amount if Contractor so chooses. If the total Contract Sum or Individual Task Order Amount is less than or equal to \$25,000, Contractor may elect not to provide Performance and Payment Bonds; provided that in such event, no money will be paid by Owner to Contractor until Final Completion of all Work. If Contractor elects to provide Performance and Payment Bonds, the Contract Sum or Individual Task Order Amount shall be payable to Contractor through progress payments in accordance with these General Conditions.
- 3. The following items have been revised:
 - a. 025 Unit Pricing Form
 - i. Bid item name revision
 - b. SUP 15 River Rock (6 inch Thick Section) Specification
 - i. Bid item name revision



4. Contractor Questions:

Q1. What is the river rock going to be used for?

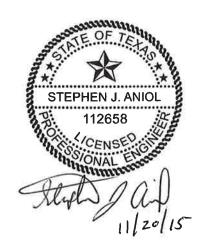
A1. The City plans to use the river rock within proposed pavement sections for full reconstruction projects. Not all projects will receive river rock, just the projects picked by the City. The river rock base section will be at a thickness of 6 inches. The contractor shall reference the aggregate gradation analysis within Supplemental Specification 15 – River Rock (6 Inch Thick Section) for aggregate size.

5. General Notes:

- a. This contract has a total duration of 540 calendar days. The Contractor will not receive 540 days to complete all of the projects assigned to this contract. The Contractor will receive each street as a separate task order and total calendar days for each task order will be negotiated between the Contractor and City Project Manager. If the contractor fails to complete task order in the negotiated days, liquidated damages will be assessed.
- b. All projects listed under the 2016 Infrastructure Management Program shall be completed by the Contractor (includes final completion) by September 30, 2016.
- c. Densities will be taken on all reclamation and reconstruction projects. The contractor will not be allowed to proceed until density tests yield positive results. The contractor shall monitor the weather and be fully responsible for uncovering existing base or subgrade. In the event the base or subgrade is saturated due to precipitation, it shall be the contractor's responsibility to dry it out and achieve density requirements before proceeding with construction. The contractor will not receive additional compensation for loss of days or material due to saturated base or subgrade.
- d. Compaction (Reconstruction): The City will take densities on subgrade for reconstruction projects to ensure compaction requirements are met per City of San Antonio specifications. If density samples yield negative results, the contractor will be required to re compact the subgrade until density requirements are met.
- e. Compaction (Reclamation): The City will take densities on emulsified base for reclamation projects to ensure compaction requirements are met per City of San Antonio specifications. If density samples yield negative results, the contractor will be required to re compact the emulsified base until density requirements are met.
- f. Reclamation Projects: Streets that have been treated with emulsion shall have the seal coat applied within seven (7) days of treatment. In the event more than 7 days pass without seal coat, the City reserves the right to evaluate the treated pavement and request additional emulsion treatment at the City's satisfaction. Densities will be re taken to ensure compaction requirements are met. This will be at no additional cost to the City.
- g. No night work expected for this contract.



- h. For projects located within school zones, there will be reduced working times. The contractor shall take this into consideration during time of bid. The contractor will not receive additional compensation for reduced working times.
- i. The contractor shall pay special attention to the general notes for reclamation and reconstruction projects located in the specification booklet.



		DESC.	S.P.		UNIT OF	APPROX.	UNIT BID		ITEM SEQUENCE
ALT. NO.	ITEM NO.	CODE	NO	BID ITEM DESCRIPTION	MEASURE	QUANTITIES	PRICE	AMOUNT	NO.
				The City only will accept bid pricing to the hundredths.					
				Any pricing extended out to three decimal points will be					
				truncated to two decimal points in the City's favor.					
	103.1			REMOVE CONCRETE CURB	LF	12,300			
	103.3			REMOVE SIDEWALKS AND DRIVEWAYS	SF	28,500			
	103.4			REMOVE MISCELLANEOUS CONCRETE	SF	2,500			
	104.1			STREET EXCAVATION	CY	19.200			
	107.1			EMBANKMENT (FINAL) (ORDINARY COMPACTION) (TY B)	CY	500			
	108.1			LIME TREATED SUBGRADE (6-INCH COMPACTED DEPTH)	SY	20,000			
	108.2			LIME	TON	200			
	200.1A			FLEXIBLE BASE (10-INCH COMPACTED DEPTH)	SY	10,000			
	200.1B			FLEXIBLE BASE (14-INCH COMPACTED DEPTH)	SY	7,500			
	200.2			FLEXIBLE BASE (LOOSE)	CY	1,250			
	202.1			PRIME COAT	GAL	3,500			
	203.1			TACK COAT	GAL	3,500			
	205.2			HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH)	TON	5,500			
	205.2			HOT MIX ASPHALTIC PAVEMENT, TYPE B (8-INCH COMPACTED DEPTH)	TON	1,600			
	205.4			HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH)	TON	9,250			
	208.1			SALVAGING, HAULING, & STOCKPILING RECLAIMABLE ASPHALTIC PAVEMENT (2 INCH DEPTH)	SY	8,500			
	209.1			BUS STOP CONCRETE PAVEMENT (10" DEPTH)	SY	1,250			
	230.3			REPLACING BASE & PAVEMENT WITH TYPE B PVMT (6-INCH COMPACTED DEPTH)	TON	3,025			
	230.3			REPLACING BASE & PAVEMENT WITH TYPE B PVMT (12-INCH COMPACTED DEPTH)	TON	1,225			
	234.1			BASE REINFORCEMENT (TX 5)	SY	20,000			
	236.1			EMULSION (CSS-1H)	GAL	57,500			
	236.2			EMULSION TREATMENT (EXISTING BASE) (6-INCH COMPACTED DEPTH)	SY	23,000			
	236.3			EMULSION TREATMENT (MIXING EXISTING MATERIAL AND NEW BASE) (6-INCH COMPACTED DEPTH)	SY	2,000			
	250			SEAL COAT	SY	25,000			
	407.4			CONCRETE COLLARS	CY	50			
	413.2			FLOWABLE FILL (HIGH STRENGTH)	CY	100			
	500.1			CONCRETE CURB, GUTTER AND CONCRETE CURB AND GUTTER	LF	15,100			
	502.1			CONCRETE SIDEWALKS	SY	10,500			
	502.1A			CURB RAMPS	EA	150			

ALT. NO.	ITEM NO.	DESC. CODE	S.P. NO	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT	ITEM SEQUENCE NO.
	503.1			PORTLAND CEMENT CONCRETE DRIVEWAY	SY	6,000			
	503.2			PORTLAND CEMENT CONCRETE DRIVEWAY - COMMERCIAL	SY	2,000			
	505.1			CONCRETE RIPRAP (5" THICK)	SY	250			
	506.1			CONCRETE RETAINING WALLS - COMBINATION TYPE	CY	50			
	507.1			CHAIN LINK FENCE - 4 FT HIGH	LF	150			
	507.2			CHAIN LINK FENCE - 6 FT HIGH	LF	100			
	507.4			GATES-PEDESTRIAN	EA	4			
	507.5			GATES-VEHICULAR	OPEN	6			
	508.1			RELOCATING WIRE FENCE	LF	150			
	508.2A			RELOCATING WROUGHT IRON FENCE	LF	100			
	510.1			TIMBER GUARD POSTS (< 50 UNITS)	EA	40			
	512.1A			ADJUSTING EXISTING MANHOLES (STORM SEWER)	EA	8			
	512.1B			ADJUSTING EXISTING MANHOLES (AT&T)	EA	5			
	512.3			VALVE BOX ADJUSTMENT (NON-SAWS)	EA	25			
	513.1			REMOVING AND RELOCATING MAIL BOXES	EA	150			
	513.1A			DECORATIVE MAILBOX (GIBRALTAR, #PED0000B)	EA	50			
	515.1			TOPSOIL	CY	1,200			
	516.1			BERMUDA SODDING	SY	7,500			
	516.2			ST. AUGUSTINE SODDING	SY	7,500			
	520.1			HYDROMULCHING (RESIDENTIAL OR COMMERCIAL)	SY	1,500			
	522.1			SIDEWALK PIPE RAILING	LF	250			
	523.1			ADJUSTING CHAIN LINK VEHICULAR GATE	EA	25			
	523.3			ADJUSTING CHAIN LINK PEDESTRIAN GATE	EA	15			
	523.4			ADJUSTING WROUGHT IRON VEHICULAR GATE	EA	10			
	523.5			ADJUSTING WROUGHT IRON VEHICULAR GATE (MOTORIZED)	EA	3			
	523.6			ADJUSTING WROUGHT IRON PEDESTRIAN GATE	EA	5			
	524.1			CONCRETE STEPS	CY	45			
	531.3			R1-1 STOP (30")(HIGH DENSITY)	EA	10			
	531.5			R1-4 ALL WAY PLATE (18"X6")(HIGH DENSITY)	EA	10			
	531.21			R7-1 NO PARKING ANYTIME (18"X24")(HIGH DENSITY)	EA	10			
	531.5			W13-1 ADVISORY SPEED SIGN (20 MPH)	EA	25			
	531.6			9 INCH [229MM] STREET NAME, BLOCK NUMBER (VARIES X9")(HIGH DENSITY)	EA	10			
	531.6			W17-3 SPECIAL SIGN (HUMP AHEAD SYMBOL SIGN)	EA	30			
	531.59			W17-3 SPECIAL SIGN (HUMP SYMBOL SIGN)	EA	30			
	535.1			4-INCH WIDE YELLOW LINE	LF	6,700			
	535.2			4-INCH WIDE WHITE LINE	LF	4,000			
	535.4			8-INCH WIDE WHITE LINE	LF	400			

ALT. NO.	ITEM NO.	DESC. CODE	S.P. NO	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT	ITEM SEQUENCE NO.
	535.5			12-INCH WIDE WHITE LINE	LF	1,000			
	535.7			24-INCH WIDE WHITE LINE	LF	1,500			
	535.7B			24-INCH WIDE YELLOW LINE	LF	150			
	535.8			RIGHT WHITE ARROW	EA	10			
	535.9			LEFT WHITE ARROW	EA	10			
	535.1			COMBINATION THRU/RIGHT WHITE ARROW	EA	10			
	535.11			COMBINATION THRU/LEFT WHITE ARROW	EA	10			
	535.12			WORD "ONLY"	EA	10			
	535.13			STRAIGHT WHITE ARROW	EA	8			
	535.14			RAILROAD CROSSING SYMBOL, INCLUDING TWO R'S, CROSSBUCK AND 3 TRANSVERSE BARS	EA	6			
	535.16			STRAIGHT WHITE ARROW BICYCLE FACILITY	EA	10			
	535.17			BICYCLE RIDER SYMBOL	EA	10			
	535.22			WHITE SHARROW (BIKE SHARED LANE)	EA	5			
	536.1			4-INCH WIDE YELLOW LINE	LF	300			
	536.2			4-INCH WIDE WHITE LINE	LF	300			
	536.4			8-INCH WIDE WHITE LINE	LF	50			
	536.5			12-INCH WIDE WHITE LINE	LF	100			
	536.7			24-INCH WIDE WHITE LINE	LF	100			
	537.1			TRAFFIC BUTTON (TYPE W)	EA	80			
	537.2			TRAFFIC BUTTON (TYPE Y)	EA	80			
	537.6			PAVEMENT MARKER (TYPE I-C)	EA	150			
	537.8			PAVEMENT MARKER (TYPE II A-A)	EA	150			
	537.9			PAVEMENT MARKER (TYPE II C-R)	EA	150			
	540.1			ROCK FILTER DAMS (INSTALL/REMOVE) TYPE 2	LF	100			
	540.1			ROCK FILTER DAMS (SACK GABIONS) (INSTALL/REMOVE) TYPE 4	LF	100			
	540.1			CURB INLET GRAVEL FILTERS	LF	200			
	552.1			REMOVING AND RELOCATING IRRIGATION SYSTEMS	LF	2,500			
	556.1			CAST IN PLACE DETECTABLE WARNING SURFACE TILES	EA	50			
	798			ASPHALT CONCRETE SPEED HUMP, TYPE III	EA	25			
	801.2			LEVEL IIA PROTECTIVE FENCING	LF	300			
	801.3			LEVEL IIB PROTECTIVE FENCING	LF	150			
	802.1			LEVEL II PRUNING	EA	25			
	804.1			TREE INSTALLATION (3-INCH CALIPER)	EA	10			
	SUP 1			REMOVING AND RELOCATING SIGN	EA	75			
	SUP 2			ELEVATED SIDEWALK	LF	100			
	SUP 3			SIDEWALK DRAIN BOX	EA	8			
	SUP 4			REMOVAL & DISPOSAL OF EXISTING ROCK/MASONRY MAILBOX	EA	50			

ALT NO	MEET () I O	DESC.	S.P.	DID WITH DESCRIPTION	UNIT OF	APPROX.	UNIT BID	AMOUNT	ITEM SEQUENCE NO.
ALT. NO.	SUP 5	CODE	NO	BID ITEM DESCRIPTION TREE REMOVAL (8" - 36" DIAMETER)	MEASURE	QUANTITIES	PRICE	AMOUNT	110.
	SUP 6			ADJUSTING TRAFFIC SIGNAL BOX	EA EA	15			
						6			
	SUP 7			TCI "AT WORK" PROJECT SIGNS	EA	12			
	SUP 8			POLICE OFFICER	HR SF	80			
	SUP 9			REMOVAL OF EXISTING ASPHALT SPEED HUMP		500			
	SUP 10			REMOVAL OF SPEED HUMP, TYPE II MODULAR RUBBER CUSHION	EA	12			
	SUP 11			ADJUSTING METAL BEAM GUARD FENCE	LF	100			
	SUP 12			RAILROAD INSURANCE & PERMIT	LS	1			
	SUP 13			DOOR HANGERS	LS	1			
	SUP 14			PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE BOARD)	МО	12			
	SUP 15			RIVER ROCK (6 INCH THICK SECTION)	TON	2,650			
	SUP 16			ADDITIONAL MOBILIZATION	EA	5			
						Total Co	SA Bid Amount:		
	SAWS WATI	ER BID IT	EMS						
	826			SAWS VALVE BOX ADJUSTMENT	EA	125			
	826A			SAWS VALVE BOX LOCATE & ADJUSTMENT	EA	10			
	833			SAWS EXISTING METER & METER BOX RELOCATION	EA	10			
	833A			SAWS ADJUSTING EXISTING METER BOX	EA	150			
					Sı	ibtotal SAWS Wa	ter Bid Amount:		
	SAWS SANIT	L FARY SEV	VER BI	D ITEMS					
	851			SAWS ADJUSTING EXISTING MANHOLE	EA	175			
	851A			SAWS LOCATING & ADJUSTING EXISTING MANHOLE	EA	10			
	854A			SAWS ADJUSTING EXISTING SANITARY SEWER CLEANOUT	EA	10			
					Subtotal SA	AWS Sanitary Sev	ver Bid Amount:		
						Total SA	WS Bid Amount:		
					T	otal (CoSA + SAV	VS) Bid Amount:		

PROJECT NAME: FY 2016-2017 RECLAMATION AND RECONSTRUCTION TASK ORDER CONTRACT - PACKAGE 6

PROJECT NO. 23-01412

ALT. NO.	ITEM NO.	DESC. CODE	S.P. NO	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT	ITEM SEQUENCI NO.
TILITI (OI)	112.11110.		2.0	515 HE. 115 E. 115 H.	1 1121111	- Constitution		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
			c	ertifies that the unit prices shown on this complete computer print-out for all of the	he bid items and	the alternates con	ntained		
in this proj	oosal are the	unit prices	intende	ed and that its bid will be tabulated using these unit prices and no other informati	ion from this prir	it-out.			
				cknowledged and agrees that the total bid amount shown will be read as its total		C			
	of the extend	•	-	lying the unit bid prices shown in this print-out by the respective estimated quant agrees to the terms, conditions, and require					
totaling un	of the extent	aca umour		agrees to the terms, conditions, and require	inches of the black	ici s ora proposas			
G: 1				D					
Signed: _				Date:					
Title: _									

SUPPLEMENTAL SPECIFICATION 15

RIVER ROCK (6 INCH THICK SECTION)

SUP 13.1 DESCRIPTION: Construct a base course consisting of the gradation report shown in Section 13.2 Materials for the roadway base and constructed as herein specified in one or more courses in conformance with the typical sections shown on the plans and to the lines and grades as established by the Engineer. The engineer or Project Manager will direct the contractor as to when this base section will be used.

SUP 13.2 MATERIALS: Furnish uncontaminated materials of uniform quality that meet the requirements of the plans and specifications. Notify the Engineer of the proposed material sources and of changes to material sources. The Engineer may sample and test project materials at any time before compaction throughout the duration of the project to assure specification compliance. Use the TxDOT standard laboratory test procedure TEX-100-E for material definitions.

A. Aggregate. Furnish aggregate of the type and grade shown on the plans and conforming to the requirements of the gradation chart shown below. Each source must meet this gradation chart.

Sieves	% Passing
2"	100
1 1/2"	85.1
1 1/4"	62.3
1"	34.6
7/8"	26.9
3/4"	13.6
5/8"	3.8
1/2"	1.0

Specification limits shown are % passing

SUP 13.3 EQUIPMENT: Provide machinery, tools, and equipment necessary for proper execution of the work. Provide rollers in according with Item 210, "Rolling." Provide proof rollers in accordance with TxDOT Item 216, "Proof Rolling," when required.

SUP 13.4 CONSTRUCTION: Construct layer uniformly, free of loose or segregated areas, and with the required compaction. Provide a uniform surface that conforms to the typical sections, lines, and grades shown on the plans or as directed.

Stockpile base material temporarily at an approved location before delivery to the roadway. Haul approved base in clean trucks. Deliver the required quantity to each project location as per direction of the Engineer or Project Manager.

A. Preparation of Subgrade. Remove or scarify existing asphalt concrete pavement in accordance with Item 104, "Street Excavation," when shown on the plans or as directed. Shape the subgrade to conform to the typical sections shown on the plans or as directed.

When shown on the plans or directed, proof roll the roadbed in accordance with TxDOT Item 216, "Proof Rolling," before pulverizing or scarifying. Correct soft spots as directed.

- **B. Placing.** Spread and shape the river rock base into a uniform layer with an approved spreader the same day as delivered unless otherwise approved. Construct layer to the thickness shown. Maximum lift thickness shall be 6 inches of loose material. Maintain the shape of the course.
- **C. Compaction.** Compact in courses not to exceed 6 inches compacted depth using ordinary compaction.

Begin rolling longitudinally at the sides and proceed towards the center, overlapping on successive trips by at least ½ the width of the roller unit. On superelevated curves, begin rolling at the low side and progress toward the high side. Offset alternate trips of the roller. Operate rollers at a speed between 2 and 6 mph as directed.

Rework, recompact, and refinish material that fails to meet stability or finish before the next course or pavement section is placed or the project is accepted. Continue work until specification requirements are met. Perform the work at no additional expense to the City.

a. Ordinary Compaction. Roll with approved compaction equipment as directed. Correct irregularities, depressions and weak spots immediately by scarifying the areas affected, adding or removing approved material as required, reshaping and recompacting.

SUP 13.5 MEASUREMENT: River rock base will be measured by the TON method as shown in the contract

Measurement is further defined for payment by the ton in the completed and accepted final position.

SUP 13.6 PAYMENT: The work performed and materials furnished in accordance with this Item and measured as provided under "Measurement" will be paid for at the unit price bid "River

City of San Antonio Supplemental Specification for Construction 2016 - 2017 Reconstruction/Reclamation Task Order Contract Package 6

Rock (6 inch Thick Section)." No additional payment will be made for thickness or width exceeding that shown on the typical section or provided on the plans for ton measurement.

Sprinkling and rolling will not be paid for directly but will be subsidiary to this item unless otherwise shown on the plans.

Where subgrade is constructed under this Contract (Subgrade Treatment), correction of soft spots in the subgrade will be at the Contractor's expense. Where subgrade is not constructed under this project, correction of soft spots in the subgrade will be paid in accordance with pertinent items.

Payment will be made for the grade specified. This price is full compensation for furnishing materials, temporary stockpiling, assistance provided in stockpile sampling and operations to level stockpiles for measurement, loading, hauling, delivery of materials, spreading, blading, mixing, shaping, placing, compacting, reworking, finishing, correcting locations where thickness is deficient, curing, furnishing scales and labor for weighing and measuring, and equipment, labor, tools and incidental necessary to complete the work.

BID ITEM:

SUP 15 - River Rock (6 inch Thick Section) - per TON



Note: Addenda Acknowledgement Form for Addendum 1 is attached herein. This form must be signed and submitted with the bid package.

RECEIPT OF ADDENDUM NUMBER(S) <u>1</u> IS HEREBY ACKNOWLEDGED FOR PLANS AND SPECIFICATIONS FOR CONSTRUCTION OF THE **2016-2017 RECLAMATION &**RECONSTRUCTION TASK ORDER CONTRACT PACKAGE 6

FOR WHICH BIDS WILL BE OPENED ON TUESDAY, December 1, 2015 AT 2:00 P.M.

THIS ACKNOWLEDGEMENT MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE.

Company Name:
Address:
City/State/Zip Code:
Date:
Signature
Print Name/Title